



HIV AMONG YOUTH (AGES 13-24) IN MARYLAND, 2019

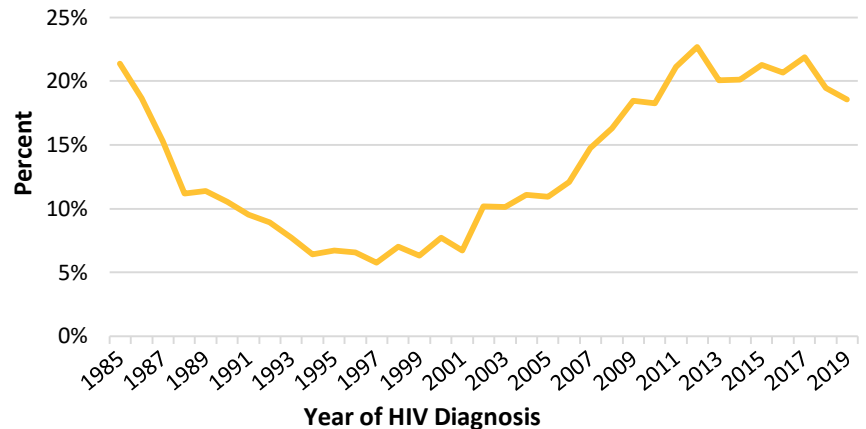
SEPTEMBER 2020

New HIV Diagnoses in Maryland

In 2019, there were 173 reported HIV diagnoses among people ages 13-24.

- In 2018, youth ages 13-24 accounted for 18.6% of the 931 reported HIV diagnoses. Of those, 147 (85.0%) were male, and 26 (15.0%) were female.
- 82.7% of the new diagnoses among youth were NH-Black.
- 79.6% of youth with an exposure was attributed to MSM, followed by 16.7% attributed to HET.
- It is estimated that an additional 38.5% of youth living with HIV in Maryland remain undiagnosed, as of 2018.

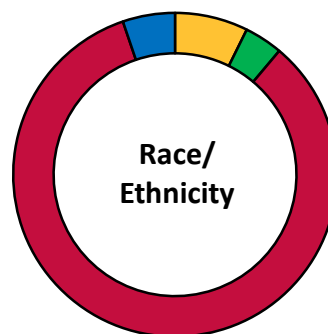
**Trends in HIV Diagnoses Among Youth
(Ages 13-24), 1985-2019**



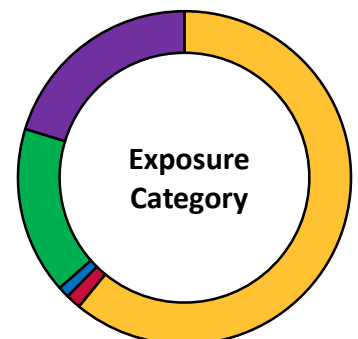
Characteristics of Youth Living with HIV

At the end of 2019, there were 862 people ages 13-24 living with diagnosed HIV.

- Rates (per 100,000) were 2.5 times higher in males (137.1) as compared to females (52.6). In other words, 1 in 729 males and 1 in 1,901 females ages 13-24 were living with diagnosed HIV.
- Rates (per 100,000) among youth were 5 to 23 times higher among NH-Blacks (252.8) compared to Hispanics (53.9) and NH-Whites (11.1). In other words, 1 in 395 NH-Black youth in Maryland were living with diagnosed HIV.
- 84.1% (725) of youth living with diagnosed HIV had a viral load test during 2019. Of those individuals, 76.4% (554) had a suppressed viral load.



■ Hispanic ■ NH-Other
■ NH-Black ■ NH-White



■ MSM
■ IDU
■ MSM/IDU
■ HET
■ Perinatal Transmission

NH: Non-Hispanic | **HET:** Heterosexual Contact | **IDU:** Injection Drug Use | **MSM:** Male-to-male Sexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation
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<http://phpa.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category.
Data represents adults and adolescents (ages 13+) only.
Data reported through 06/30/2020 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).